## Abstract

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Intramedullary guidance systems and methods introduce some and/or all surgical tools and ankle prostheses components through the tibia, using minimal invasive exposure in the tibia tubercle, or retrograde through the talus, using minimal invasive exposure in planar surface of the calcaneus. The systems and methods align the talus and tibia for the installation of one or more ankle prostheses components, and also maintain that alignment during the installation using intramedullary guidance, e.g., by use of a guide pin to form an intramedullar passage along which surgical tools and prosthetic components are guided.<